

MAXIMIZING POWER GENERATION IN AND DISTRIBUTING FORCE
AMONGST PIEZOELECTRIC GENERATORS

Abstract of the Disclosure

It is an object of the present invention to
5 array and utilize piezoelectric generators. It is also
an object of the invention to implement properly
configured piezoelectric generators into applications
that can recapture expelled kinetic energy that is
otherwise wasted. Particularly, piezoelectric
10 generators, or arrays, may be, for example, placed in
shoes, clothing, tires, roads, and sidewalks in order
to recapture the energy expelled in everyday human
activities (e.g., walking, moving, and driving).